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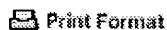
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Electronic Warfare Systems, IEE Colloquium on , 14 Jan 1991
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2 A low-power low-noise 600MHz CMOS IF demodulator for superheterodyne receivers

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Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International Symposium on , Volume: 1 , 25-28 May 2003
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3 An intermodulation interference source locator (IMISL)

Madni, A.M.; McDonald, P.T.; Vuong, J.B.;

Aerospace Applications Conference, 1992. Digest., 1992 IEEE , 2-7 Feb. 1992
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4 Integrated X-band Sweeping Superheterodyne Receiver

Meier, P.J.; Okean, H.C.; Sard, E.W.;

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5 Superheterodyne Radiometers for Use at 70 Gc and 140 Gc

Meredith, R.; Warner, F.L.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 11 , Issue 5 , Sep 1963

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6 Superheterodyne ESR-spectrometer

Karpovich, I.A.; Cvirko, L.V.; Odzhaev, V.B.; Popok, V.N.; Azarko, I.I.;

Tarasevitch, A.D.; Tolstykh, V.P.;

Microwave Conference, 1999. Microwave & Telecommunication Technology. 19th International Crimean [In Russian with English abstracts] , 13-16 Sept. 19

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[\[Abstract\]](#) [\[PDF Full-Text \(196 KB\)\]](#) IEEE CNF

7 System characteristics of quasi-optical power amplifiers

Brown, E.R.; Harvey, J.F.;

Circuits and Systems Magazine, IEEE , Volume: 1 , Issue: 4 , 2001

Pages:22 - 36

[\[Abstract\]](#) [\[PDF Full-Text \(140 KB\)\]](#) IEEE JNL

8 Configurable direct-conversion / superheterodyne baseband down-channel for W-CDMA applications

Cusinato, P.;

Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 International Symposium on , Volume: 1 , 23-26 May 2004

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[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) IEEE CNF

9 Ultra low power, low noise GaAs up-converter MMIC for a broadband superheterodyne L-band receiver

Ellinger, F.; Vogt, R.; Bachtold, W.;

Gallium Arsenide Integrated Circuit (GaAs IC) Symposium, 2000. 22nd Annual 8 Nov 2000

Pages:103 - 106

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) IEEE CNF

10 A novel receiver for GSM TDMA radio

Tolson, N.J.;

Vehicular Technology Conference, 1999 IEEE 49th , Volume: 2 , 16-20 May 19

Pages:1207 - 1211 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(444 KB\)\]](#) IEEE CNF

11 Millimeter-wave mixers with Schottky diodes, for superheterodyne spaceborne radiometers-review and predictions

Galin, I.;

Signals, Systems, and Electronics, 1995. ISSSE '95, Proceedings., 1995 URSI International Symposium on , 25-27 Oct. 1995
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[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) IEEE CNF

12 ROV and remote data gathering control, communications, and power supply over a single inexpensive coaxial cable using a low power mult system

Shefter, A.P.;

OCEANS '93. 'Engineering in Harmony with Ocean'. Proceedings , 18-21 Oct. 1993
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13 Educational communication system (EDUCOMM)-a training device

Santiago, J.M., Jr.; Ali, A.S.;

Frontiers in Education Conference, 1988., Proceedings , 22-25 Oct. 1988
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14 A high-performance 1 GHz surface transverse wave based receiver hand-held personal communications

Avramov, I.D.;

Radio Receivers and Associated Systems, 1995., Sixth International Conference on , 26-27 Sep 1995
Pages:76 - 80

[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) IEEE CNF

15 Digital HF receiver

Oscarsson, C.F.A.;

Radio Receivers and Associated Systems, 1995., Sixth International Conference on , 26-27 Sep 1995
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[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) **IEEE JNL**
47 **A Superheterodyne 600 gc Radiometer Receiver**

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G-MTT Symposium Digest, 1965 , Volume: 65 , Issue: 1 , May 1965
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48 **Electronically Tuned Integrated X-Band Superheterodyne Receiver**

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49 **Superheterodyne amplification of sub millimeter electromagnetic w in nGaAs film**

Koshevaya, S.; Grimalsky, V.; Sanchez-Mondragon, J.; Escobedo-Alatorre, J.; Tecpoyotl-Torres, M.;

Microwaves, Radar and Wireless Communications, 2002. MIKON-2002. 14th International Conference on , Volume: 2 , 20-22 May 2002

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Yang Xu; Boone, C.; Pileggi, L.T.;
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52 On the Equivalence in Performance of Several Phase-Locked Loop Configurations
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53 A 10-300-MHz IF-digitizing IC with 90-105-dB dynamic range and 1 333-kHz bandwidth
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56 A 1.57-GHz RF front-end for triple conversion GPS receiver
Piazza, F.; Qiuting Huang;
Solid-State Circuits, IEEE Journal of , Volume: 33 , Issue: 2 , Feb. 1998

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57 **CMOS RF amplifier with tunable band-selection and image rejection**

Thanachayanont, A.; Sae-Ngow, S.;

VLSI Technology, Systems, and Applications, 2003 International Symposium on , 6-8 Oct. 2003

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[\[Abstract\]](#) [\[PDF Full-Text \(318 KB\)\]](#) [IEEE CNF](#)

58 **The RF-powered surface wave sensor oscillator - a successful alternative to passive wireless sensing**

Avramov, I.D.;

Frequency Control Symposium and PDA Exhibition Jointly with the 17th Euro Frequency and Time Forum, 2003. Proceedings of the 2003 IEEE International May 2003

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59 **Sub-millimeter switch radiometer with the pilot-signal**

Bragin, I.V.; Sgibnev, V.P.; Bragin, S.I.; Bragina, Y.B.; Kamenkov, M.B.; Erm E.I.; Maslova, N.S.; Rodikov, S.P.; Savin, B.N.; Morosov, A.A.; Tsutskov, V.V. Pustovalov, S.Y.;

Microwaves, Radar and Wireless Communications. 2000. MIKON-2000. 13th International Conference on , Volume: 2 , 22-24 May 2000

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60 **A 900 MHz/1800 MHz/1900 MHz superhet receiver engaging high I for image rejection**

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Solid-State Circuits, IEEE Journal of , Volume: 37 , Issue: 12 , Dec. 2002
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Microwaves, Radar and Wireless Communications. 2000. MIKON-2000. 13th International Conference on , Volume: 2 , 22-24 May 2000

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60 **A 900 MHz/1800 MHz/1900 MHz superhet receiver engaging high I for image rejection**

Pneumatikakis, A.; Dermentzoglou, L.; Arapoyanni, A.; Mosiadis, I.;

Devices, Circuits and Systems, 2000. Proceedings of the 2000 Third IEEE International Caracas Conference on , 15-17 March 2000

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61 **A 1.9 GHz silicon receiver with on-chip image filtering**

Macedo, J.; Copeland, M.; Schvan, P.;

Custom Integrated Circuits Conference, 1997., Proceedings of the IEEE 1997 May 1997

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IEEE CNF

62 **The design of flexible receivers for communicating appliances**

Lawton, M.C.; Waters, J.D.;

Vehicular Technology Conference, 1996. 'Mobile Technology for the Human Ra IEEE 46th , Volume: 2 , 28 April-1 May 1996

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63 **Inductorless RF amplifier with tuneable band-selection and image rejection**

Thanachayanont, A.; Sae-Ngow, S.;

Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International Symposium on , Volume: 1 , 25-28 May 2003

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[Abstract]

[PDF Full-Text (318 KB)]

IEEE CNF

64 **A 1.9GHz image-reject front-end with automatic tuning in a 0.15/μm CMOS technology**

Koroglu, M.H.; Allen, P.E.;

Solid-State Circuits Conference, 2003. Digest of Technical Papers. ISSCC. 200 IEEE International , 2003

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65 **Enabling technologies for software defined radio transceivers**

MacLeod, J.R.; Nesimoglu, T.; Beach, M.A.; Warr, P.A.;

MILCOM 2002. Proceedings , Volume: 1 , 7-10 Oct. 2002

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[\[Abstract\]](#) [\[PDF Full-Text \(586 KB\)\]](#) IEEE CNF

66 **A highly integrated UHF data receiver for vehicle applications**

Jobling, D.; Landez, C.; Frund, D.; Huot, A.;

Radio Frequency Integrated Circuits (RFIC) Symposium, 2001. Digest of Paper
2001 IEEE , 20-22 May 2001

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67 **Ultra-stable Peltier-cooled low-noise 3-mm-wave-band receiver**

*Peskovatskii, S.A.; Korolev, A.M.; Myshenko, V.V.; Myshenko, A.V.; Pididiach
V.I.;*

Physics and Engineering of Millimeter and Sub-Millimeter Waves, 2001. The Fo
International Kharkov Symposium on , Volume: 2 , 4-9 June 2001

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68 **A 20 mA-receive 55 mA-transmit GSM transceiver in 0.25 μ m CMOS**

Orsatti, P.; Piazza, F.; Huang, Q.; Morimoto, T.;

Solid-State Circuits Conference, 1999. Digest of Technical Papers. ISSCC. 199
IEEE International , 15-17 Feb. 1999

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69 **CAD of the downconversion and IF amplification parts of a microwave receiver**

Abdallah, E.A.; Nassef, M.A.; Sobih, A.G.;

Microwave and Optoelectronics Conference, 1999. SBMO/IEEE MTT-S, APS an
LEOS - IMOC '99. International , Volume: 1 , 9-12 Aug. 1999

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70 **CAD of the downconversion and IF amplification parts of a microwave receiver**

Abdallah, E.A.; Nassef, M.A.; Sobih, A.G.;

Microwave Conference, 1999 Asia Pacific , Volume: 2 , 30 Nov.-3 Dec. 1999

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71 The design of Deimos: a microwave radiometer with channels at 23 GHz and 50.3 GHz for the UK Met. Research Flight C-130 aircraft

Hewison, T.J.;

Geoscience and Remote Sensing Symposium, 1995. IGARSS '95. 'Quantitative Remote Sensing for Science and Applications', International , Volume: 3 , 10-July 1995

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72 Monitoring the stratospheric ozone profile with ground-based microwave radiometer

Heilimo, J.; Talvela, J.; Hallikainen, M.;

Geoscience and Remote Sensing Symposium, 1994. IGARSS '94. 'Surface and Atmospheric Remote Sensing: Technologies, Data Analysis and Interpretation International , Volume: 3 , 8-12 Aug. 1994

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73 SAW devices in wireless communication systems

Ash, D.L.;

Ultrasonics Symposium, 1993. Proceedings., IEEE 1993 , 31 Oct.-3 Nov. 1993

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74 Transmission and reception of high fidelity sound in buildings using surface transverse wave based 1 GHz FM radio

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75 Verification of receive performance requirements for direct-conver digital receivers

Welch, W.A.; Thudium, S.W.; Chandler, E.W.;

Tactical Communications Conference, 1992. Vol. 1 Tactical Communications: 'Technology in Transition', Proceedings of the , 28-30 April 1992

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76 IEEE standard for measurement methods of emissions from FM and television broadcast receivers in the frequency range of 9 kHz to 40 G

IEEE Std 187-2003 (Revision of IEEE Std 187-1990) , 2004

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77 9-GHz Complex Permittivity Measurements of High-Loss Liquids Using Variable-Length Reflection Cavity and a Dual-Channel, Double Superheterodyne Signal Processing System

Buckmaster, H.A.; Van Kalleveen, T.H.T.; Zaghloul, H.; Hansen, C.H.;
 Microwave Theory and Techniques, IEEE Transactions on , Volume: 35 , Issue: 10 , Oct 1987

Pages:909 - 916

[\[Abstract\]](#) [\[PDF Full-Text \(880 KB\)\]](#) **IEEE JNL**

78 Micromechanical mixer-filters ("mixlers")

Ark-Chew Wong; Nguyen, C.T.-C.;

Microelectromechanical Systems, Journal of , Volume: 13 , Issue: 1 , Feb. 2000
 Pages:100 - 112

[\[Abstract\]](#) [\[PDF Full-Text \(968 KB\)\]](#) **IEEE JNL**

79 A 2-4 kMc sweep-frequency receiver

Casey, D., II; Kuiper, J.;

Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988] , Volume: 9 , Issue: 1 , Jan 1961

Pages:36 - 42

[\[Abstract\]](#) [\[PDF Full-Text \(800 KB\)\]](#) **IEEE JNL**

80 Whistle Generation in Superheterodyne Receivers*Huenemann, R.;*Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 18 , Is
2 , Apr 1970

Pages:158 - 159

[\[Abstract\]](#) [\[PDF Full-Text \(232 KB\)\]](#) [IEEE JNL](#)

81 A Miniature Variable Capacitor*Biggar, A.; Shoemaker, R.;*

Component Parts, IEEE Transactions on , Volume: 11 , Issue: 2 , Jun 1964

Pages:220 - 224

[\[Abstract\]](#) [\[PDF Full-Text \(696 KB\)\]](#) [IEEE JNL](#)

82 Correction to "Superheterodyne Radiometers for Use at 70 Gc and Gc" (Correspondence)*Meredith, R.; Warner, F.L.;*Microwave Theory and Techniques, IEEE Transactions on , Volume: 12 , Issue
4 , Jul 1964

Pages:471 - 471

[\[Abstract\]](#) [\[PDF Full-Text \(168 KB\)\]](#) [IEEE JNL](#)

83 The Low-Noise 115-GHz Receiver on the Columbia-GISS 4-ft Radio Telescope*Hong-Ih Cong; Kerr, A.R.; Mattauch, R.J.;*Microwave Theory and Techniques, IEEE Transactions on , Volume: 27 , Issue
3 , Mar 1979

Pages:245 - 248

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) [IEEE JNL](#)

84 The Aerospace Low-Noise Millimeter-Wave Spectral Line Receiver (Short Papers)*Wilson, W.J.;*Microwave Theory and Techniques, IEEE Transactions on , Volume: 25 , Issue
4 , Apr 1977

Pages:332 - 335

[\[Abstract\]](#) [\[PDF Full-Text \(640 KB\)\]](#) [IEEE JNL](#)

85 Local-Oscillator Noise Cancellation in the Subharmonically Pumped Down-Converter (Short Papers)*Henry, P.S.; Glance, B.S.; Schneider, M.V.;*Microwave Theory and Techniques, IEEE Transactions on , Volume: 24 , Issue
5 , May 1976

Pages:254 - 257

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) [IEEE JNL](#)

86 Stabilization of Reflex Klystrons by High-Q External Cavities

Rabinowitz, S.J.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 2 , Issue: 3 , Sep 1954
Pages:23 - 26

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) IEEE JNL

87 **A Submillimeter Measurement System Using a Harmonic Mixing Superheterodyne Receiver**

Cotton, J.M.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 11 , Issue 5 , Sep 1963
Pages:385 - 389

[\[Abstract\]](#) [\[PDF Full-Text \(776 KB\)\]](#) IEEE JNL

88 **On the Superheterodyne Method of Microwave Noise Measurement (Correspondence)**

Kloza, M.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 13 , Issue 6 , Nov 1965
Pages:882 - 883

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) IEEE JNL

89 **Improved Intermodulation Rejection in Mixers**

Lepoff, J.H.; Cowley, A.M.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 14 , Issue 12 , Dec 1966
Pages:618 - 623

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) IEEE JNL

90 **An Application of the Parametron Amplifier to the X-Band ESR Spectrometer**

Iwao, T.; Hayashi, T.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 17 , Issue 2 , Feb 1969
Pages:107 - 113

[\[Abstract\]](#) [\[PDF Full-Text \(720 KB\)\]](#) IEEE JNL

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91 SiGe W-CDMA transmitter for mobile terminal application

Malhi, D.S.; Larson, L.E.; Dawn Wang; Demirdag, C.; Pereira, V.;
Solid-State Circuits, IEEE Journal of , Volume: 38 , Issue: 9 , Sept. 2003
Pages:1570 - 1574

[\[Abstract\]](#) [\[PDF Full-Text \(1139 KB\)\]](#) IEEE JNL

92 A low-power 200-MHz receiver for wireless hearing aid devices

Deiss, A.; Qiuting Huang;
Solid-State Circuits, IEEE Journal of , Volume: 38 , Issue: 5 , May 2003
Pages:793 - 804

[\[Abstract\]](#) [\[PDF Full-Text \(1242 KB\)\]](#) IEEE JNL

93 Second-order intermodulation mechanisms in CMOS downconverters

Manstretta, D.; Brandolini, M.; Svelto, F.;
Solid-State Circuits, IEEE Journal of , Volume: 38 , Issue: 3 , March 2003
Pages:394 - 406

[\[Abstract\]](#) [\[PDF Full-Text \(1109 KB\)\]](#) IEEE JNL

94 CMOS mixers and polyphase filters for large image rejection

Behbahani, F.; Kishigami, Y.; Leete, J.; Abidi, A.A.;
Solid-State Circuits, IEEE Journal of , Volume: 36 , Issue: 6 , June 2001
Pages:873 - 887

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) IEEE JNL

95 A novel open-resonator system for precise measurement of permit and loss-tangent

Afsar, M.N.; Hanyi Ding;

Instrumentation and Measurement, IEEE Transactions on , Volume: 50 , Issue 2 , April 2001

Pages:402 - 405

[\[Abstract\]](#) [\[PDF Full-Text \(108 KB\)\]](#) IEEE JNL

96 **Radiation emission from triangular arrays of Josephson junctions**

Caputo, P.; Ustinov, A.U.; Lin, N.C.H.; Yukon, S.P.;

Applied Superconductivity, IEEE Transactions on , Volume: 9 , Issue: 2 , June

Pages:4538 - 4541

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) IEEE JNL

97 **Microwave radiation and sensing of Josephson junction with the lo periodic toothed trapezoid antenna of high T_c superconducting films**

Kwang-Yong Kang; Insang Song; Yeon Su Ha; Seok-Kil Han; Gun Yong Sung; Hun Song; Gwangseo Park;

Applied Superconductivity, IEEE Transactions on , Volume: 9 , Issue: 2 , June

Pages:3074 - 3076

[\[Abstract\]](#) [\[PDF Full-Text \(208 KB\)\]](#) IEEE JNL

98 **High frequency microwave emission from BSCCO intrinsic junctions**

Wang, W.; Lee, K.; Iguchi, I.; Hirata, K.; Mochiku, T.;

Applied Superconductivity, IEEE Transactions on , Volume: 9 , Issue: 2 , June

Pages:4523 - 4526

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) IEEE JNL

99 **Microwave emission due to anisotropic quasiparticle injection into $\text{ErBa}_2\text{Cu}_3\text{O}_y$ superconductor**

Lee, K.; Kume, E.; Yamaguchi, H.; Arie, H.; Wang, W.; Iguchi, I.;

Applied Superconductivity, IEEE Transactions on , Volume: 9 , Issue: 2 , June

Pages:4292 - 4295

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) IEEE JNL

100 **Low-noise submillimeter receivers using single-diode harmonic m**

Erickson, N.R.;

Proceedings of the IEEE , Volume: 80 , Issue: 11 , Nov. 1992

Pages:1721 - 1728

[\[Abstract\]](#) [\[PDF Full-Text \(644 KB\)\]](#) IEEE JNL

101 **PC-based spectrum analyzer**

Celma, S.; Carlosena, A.; Martinez, P.A.;

Education, IEEE Transactions on , Volume: 35 , Issue: 3 , Aug. 1992

Pages:204 - 210

[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) **IEEE JNL**

102 **An automated 60 GHz open resonator system for precision dielect measurements**

Afsar, M.N.; Li, X.; Chi, H.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 38 , Issue 12 , Dec 1990

Pages:1845 - 1853

[\[Abstract\]](#) [\[PDF Full-Text \(664 KB\)\]](#) **IEEE JNL**

103 **Zero-IF detection active antenna**

Ma, G.; Hall, S.; Gardner, P.; Hajian, M.;

Electronics Letters , Volume: 37 , Issue: 1 , 4 Jan. 2001

Pages:3 - 4

[\[Abstract\]](#) [\[PDF Full-Text \(176 KB\)\]](#) **IEEE JNL**

104 **Baseband image rejection for diversity superheterodyne receivers**

Tianyu Yang; Mikhael, W.B.;

Wireless Communications and Networking Conference, 2004. WCNC. 2004

IEEE , Volume: 4 , 21-25 March 2004

Pages:2232 - 2234

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) **IEEE CNF**

105 **ICA based non-coherent QAM receiver architecture**

Kostanic, I.; Mikhael, W.;

Neural Networks and Signal Processing, 2003. Proceedings of the 2003

International Conference on , Volume: 2 , 14-17 Dec. 2003

Pages:1350 - 1353 Vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(352 KB\)\]](#) **IEEE CNF**

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